

AMENDMENTS TO THE SPECIFICATION

Please replace the title of the application with: "Process Methods for producing hematopoietic stem cells or vascular endothelial precursor cells."

Please insert the following paragraph immediately after the title on p. 1:

--Cross-Reference to Related Applications

This application is a §371 national stage application of PCT/JP2004/016470, filed October 29, 2004, which claims priority to the Japanese patent application JP 2003-406527, filed December 4, 2003, the disclosures of which are incorporated by reference herein in their entirety.--

Please replace the paragraph of lines 18-25 on p. 2 with the following paragraph:

--~~[Non-Patent Document 1]~~ J. Biol. Chem. 272: 15708-15714 (1997)
~~[Non-Patent Document 2]~~ Immunity. 1999: 11: 567-578
~~[Non-Patent Document 3]~~ GenBank Accession number: AB020726
~~[Non-Patent Document 4]~~ J. Biol. Chem. 270: 29439-29446 (1995)
~~[Non-Patent Document 5]~~ J. Cell. Biol. 138: 1395-1407 (1997)
~~[Non-Patent Document 6]~~ Kershaw, D.B. et al. (1997) J. Biol. Chem. 272, 15708-15714
~~[Non-Patent Document 7]~~ Kershaw, D.B. et al. (1995) J. Biol. Chem. 270, 29439-29446
~~[Patent Document 1]~~ WO 01/34797--

Please insert a page break immediately before the heading "Brief Description of the Drawings" on p. 18.

Please insert a page break immediately before the heading "Best Mode of Carrying Out the Invention." Please replace the heading "Best Mode of Carrying Out the Invention" on p. 21 with the heading "Examples."